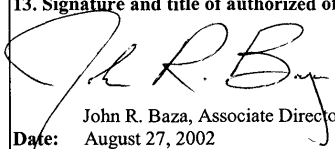


STATE ACTIONS
State Clearinghouse Coordinator
116 State Capitol, SLC, UT 84114
538-1535

1. Administering State Agency Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801	2. State Application Identifier Number: (assigned by State Clearinghouse) 3. Approximate date project will start: Upon Approval or August 30, 2002
4. Areawide clearinghouse(s) receiving state action: (to be sent out by agency in block 1) Southeastern Utah Association of Governments	
5. Type of action: // Lease /X/ Permit // License // Land Acquisition // Land Sale // Land Exchange // Other _____	
6. Title of proposed action: Application for Permit to Drill	
7. Description: Solaris Exploration Corp proposes to drill the State 1-32 well (wildcat) on a State lease ML 47441, Grand County, Utah. This action is being presented to the RDCC for consideration of resource issues affecting state interests. The Division of Oil, Gas and Mining is the primary administrative agency in this action and must issue approval before operations commence.	
8. Land affected (site location map required) (indicate county) NE/4, SE/4, Section 32, Township 21 South, Range 19 East, Grand County, Utah	
9. Has the local government(s) been contacted? No	
10. Possible significant impacts likely to occur: Degree of impact is based on the discovery of oil or gas in commercial quantities.	
11. Name and phone of district representative from your agency near project site, if applicable: 	
12. For further information, contact: Diana Mason Phone: (801) 538-5312	13. Signature and title of authorized officer  John R. Baza, Associate Director Date: August 27, 2002

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: ML 47441	6. SURFACE: Fee
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
8. TYPE OF WELL: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: N/A	
2. NAME OF OPERATOR: Solaris Exploration Corp				9. WELL NAME and NUMBER: State #1-32	
3. ADDRESS OF OPERATOR: 16800 Imperial Valley Dr., Ste. 380, Houston, TX <small>CITY STATE ZIP</small>			PHONE NUMBER: 281-931-8933		
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2073' FSL - 649' FEL AT PROPOSED PRODUCING ZONE: Same				10. FIELD AND POOL, OR WILDCAT: Wildcat	
				11. QTR/CTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE 1/4 Sec. 32-T21S-R19E SLB&M	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 1.7 miles West of Crescent Junction, Utah				12. COUNTY: Grand	
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 649'		16. NUMBER OF ACRES IN LEASE: 480		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET)		19. PROPOSED DEPTH: 4800'		20. BOND DESCRIPTION: Surety bond applied for individual lease	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 4896' GL		22. APPROXIMATE DATE WORK WILL START: August 30, 2002		23. ESTIMATED DURATION: 30 days	

24.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
12 1/4"	8 5/8" J55 34#	450'±	cement to surface w/140± sx 50/50 Poz, Cl. G
7 7/8"	5 1/2" J55 15.5#	4800'±	cement to 400' w/875±sx 50/50 Poz, class G

25.

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- | | |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN |
| <input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

NAME (PLEASE PRINT) Garry L. Roggow TITLE Agent

SIGNATURE *Garry L. Roggow* DATE August 26, 2002

(This space for State use only)

API NUMBER ASSIGNED: 43-019-31394

APPROVAL:

(11/2001)

(See Instructions on Reverse Side)

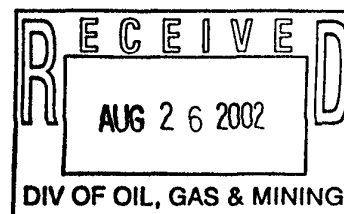
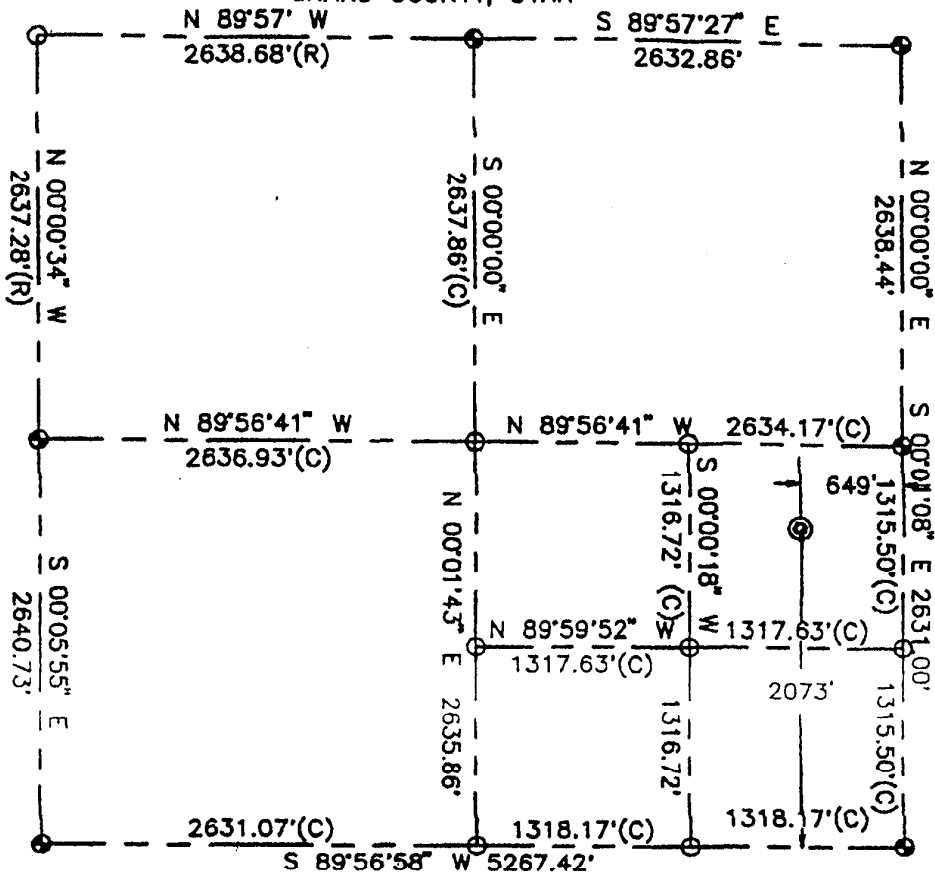


EXHIBIT "A"

SECTION 32, T 21 S, R 19 E, SALT LAKE BASE AND MERIDIAN,
GRAND COUNTY, UTAH



LEGEND

- (S) 1018 GLO BRASS CAP
 (C) CALCULATED MEASUREMENT
 (O) CALCULATED POSITION

1" = 1000'

NOTES

Bearings and distances between corners shown as calculated positions are taken from 1920 GLO Survey of T.21 S., R.19 E., Salt Lake Base and Meridian. Distances shown between found corners are field measured.

SURVEYOR'S STATEMENT

I, Merritt P. Diamant, a Professional Land Surveyor in the State of Utah do hereby certify that this Survey was made under my supervision and checking and that this Plat represents said Survey.

WELL LOCATION

2073' FSL. 649' FEL
NE1/4 SE 1/4, SECTION 32, T.21 S., R.19 E.,
SALT LAKE BASE & MERIDIAN, GRAND CO., UTAH
D.H. = 38°56'27.912" N. LATITUDE
109°50'10.840" W. LONGITUDE

OPERATOR: REPUBLIC RESOURCES, INC.
WELL NAME.: STATE #1-32 WELL (CRESENT JUNCTION PROSPECT)
DRILL HOLE ELEVATION: 4895.8'
ELEVATIONS BASED ON NAVD '88

Utah *PES 5769

CERTIFIED TRUE BY: DAY OF 12/17 2001.

REPUBLIC RESOURCES, INC.
STATE #1-32 WELL
PLAT OF DRILLING LOCATION

HIGH DESERT SURVEYING, LLC

2591 B3/4 Rd., Grand Jct., CO 81503

Tel: 970-254-8848, Fax: 970-241-0771, e-mail: highdesert@webornet.com

SUR. DATE: 9/10/01

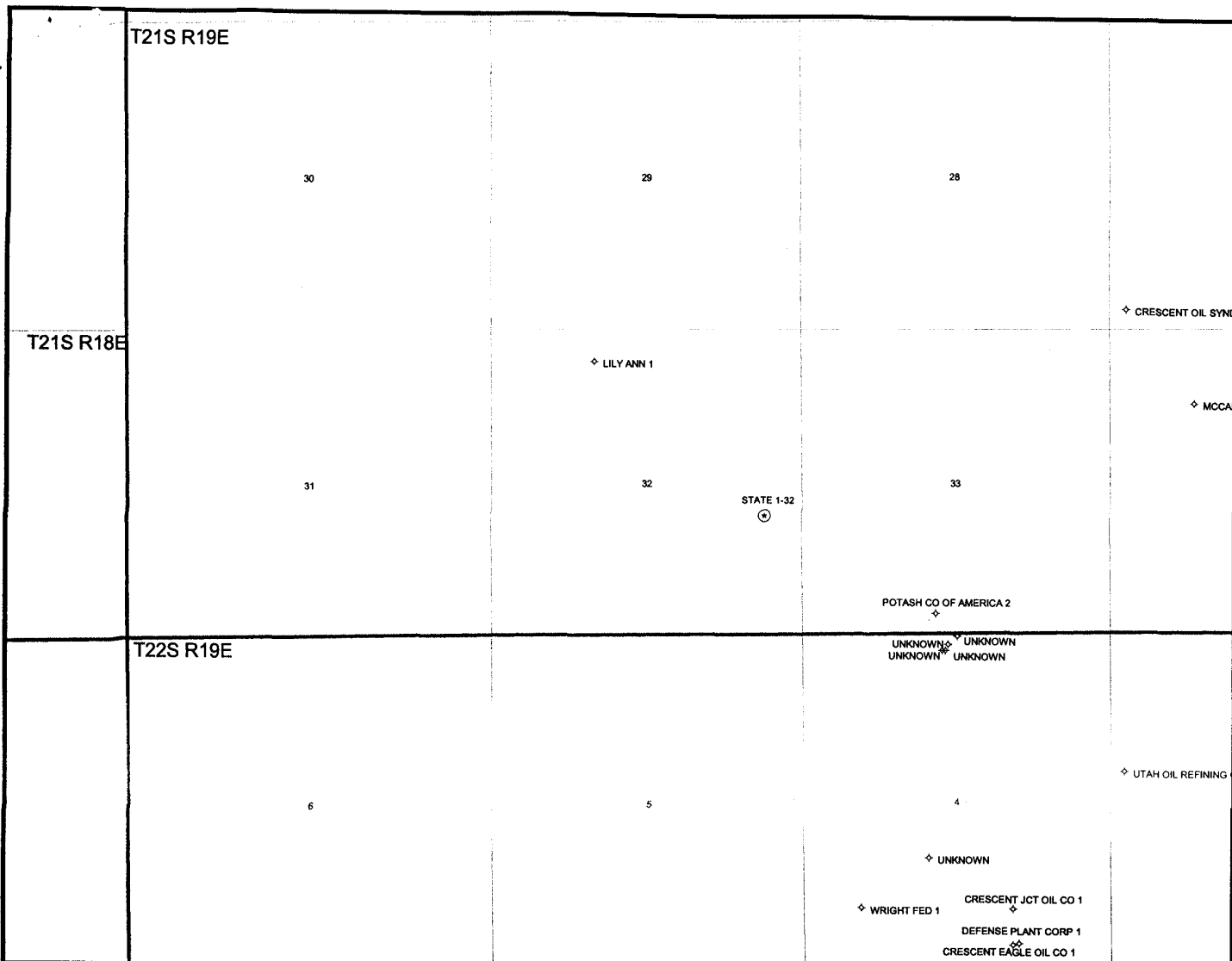
DRAWN DATE: 9/12/01

SUR. BY: JF

DRAWN BY: JF

DWG NO-REP--ST-1-32

SCALE 1" = 1000'

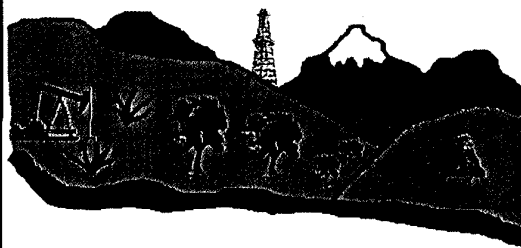


OPERATOR: Solaris Expl (N2230)

SEC: 32 T21S R19E

FIELD: WILDCAT (001)

COUNTY: Grand SPACING: 649-3-2



Utah Oil Gas and Mining

Well Status

- ✓ GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

Units Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED
- Sections.shp
- Township.shp
- Counties.shp



Prepared By: D. Mason
Date: 26-AUGUST-2002